

Submarine Force Brief





SUBFOR

- ***71 Submarines (53 SSN, 4 SSGN, 14 SSBN)***
- ***We are:***
 - ***Forward in sensitive areas and usually independent operations***
 - ***Covert unless we choose otherwise***
 - ***Rotational - but can surge for crisis***
 - ***Leverage our People - 7% of Naval Personnel, ~1/3 of warships***
 - ***Leader of the Free World Submarine Force***



Current Submarine Classes



Ohio class

Length: 560 feet, **Beam:** 42 feet

Displacement:
Approximately 18,750 tons submerged

Speed: 25+ knots



Los Angeles class

Length: 360 feet, **Beam:** 33 feet

Displacement: Approximately 6,900 tons submerged

Speed: 25+ knots



Seawolf class

Length: 353 feet, **Beam:** 40 feet

Displacement: approximately 9,100 tons submerged;

Speed: 25+ knots



Virginia class

Length: 377 feet, **Beam:** 34 feet

Displacement: Approximately 7,800 tons submerged

Speed: 25+ knots



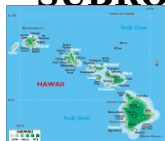
SUBFOR TODAY

Bangor, WA

**COMSUBGRU-9 /
COMSUBGRU Trident
SUBDEVRON-5 (3)
SUBRON-17 (5)
SUBRON-19 (3/2)**

Pearl Harbor, HI

**COMSUBPAC
SUBRON-1 (6)
SUBRON-3 (5)
SUBRON-7 (6)**

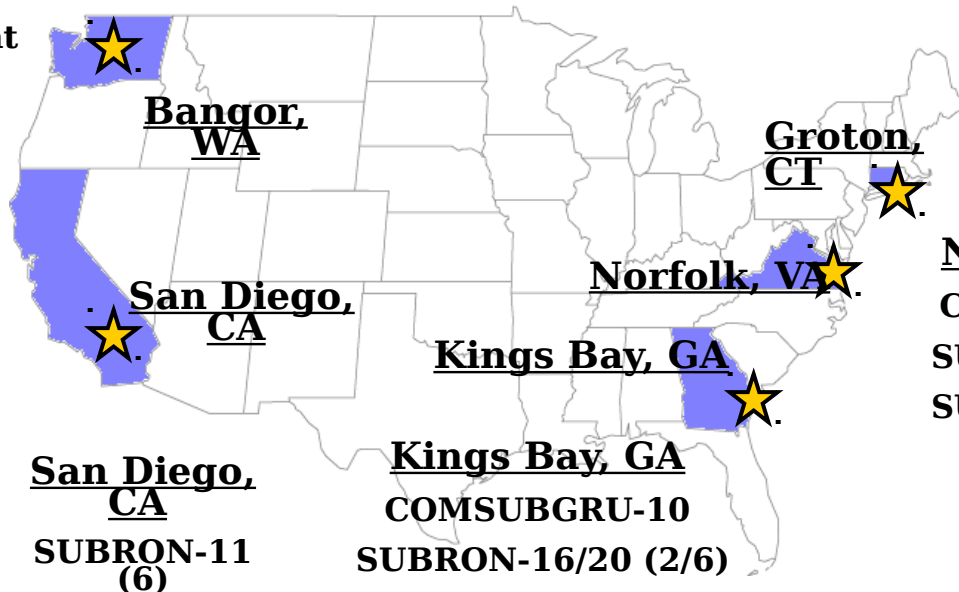


Guam

**SUBRON-15
(3)**



Undersea Warfare



Groton, CT

**COMSUBGRU-2
SUBDEVRON-12
(5)
SUBRON-2 (6)
SUBRON-4 (7)**

Norfolk, VA

**COMSUBFOR
SUBRON-6 (4)
SUBRON-8 (3)**

San Diego, CA

**SUBRON-11
(6)**

Kings Bay, GA

**COMSUBGRU-10
SUBRON-16/20 (2/6)**

FORCE STRUCTURE

53 - SSNs (31/22)

PAC/LANT

4 - SSGNs (2/2)

14 - SSBNs (8/6)

SUBFOR Manpower

Total: 23,210

**Officer: 2,186 AC + 467
RC**

**Enlisted: 17,249 AC +
1,093 RC**

Civilian: 1,616

Contractor: 537



-
- ns
e
me

 **Countries with Submarines**



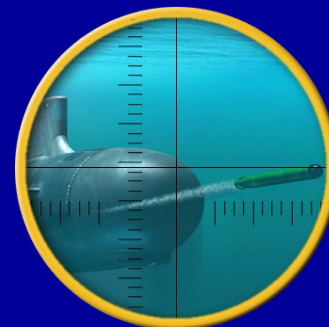
Strike



Strategic Deterrence



ASW



SOF



Submarine Force Missions

ISR



ASUW



Counter Drug Ops

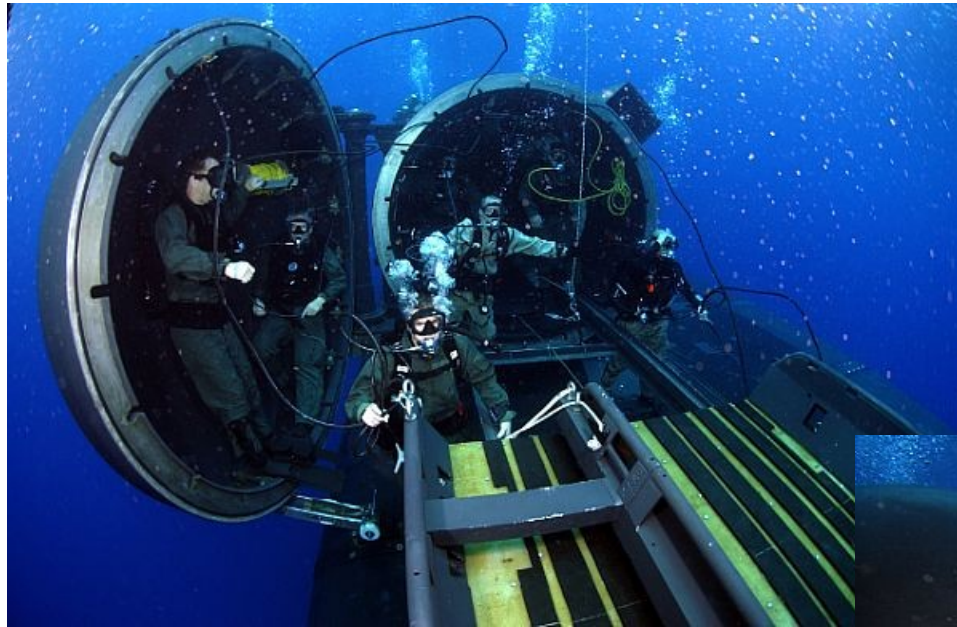


Mine Warfare





SOF Insertion



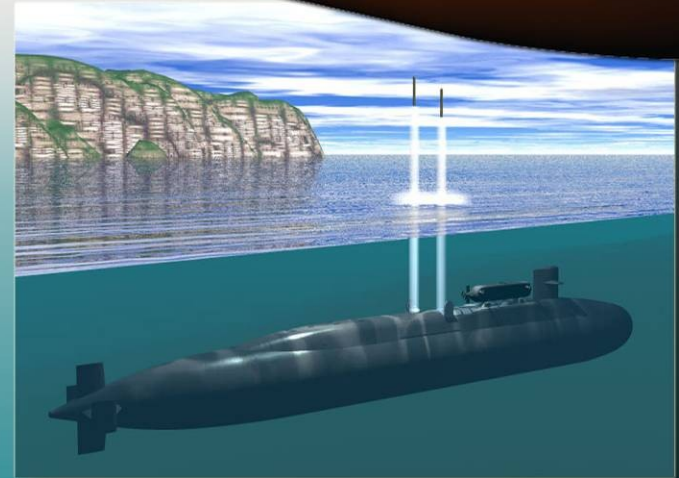
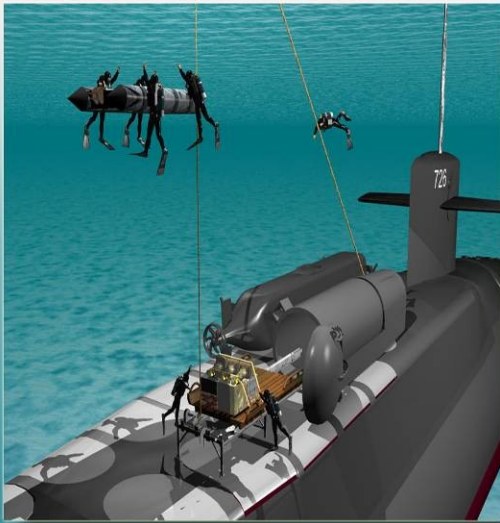
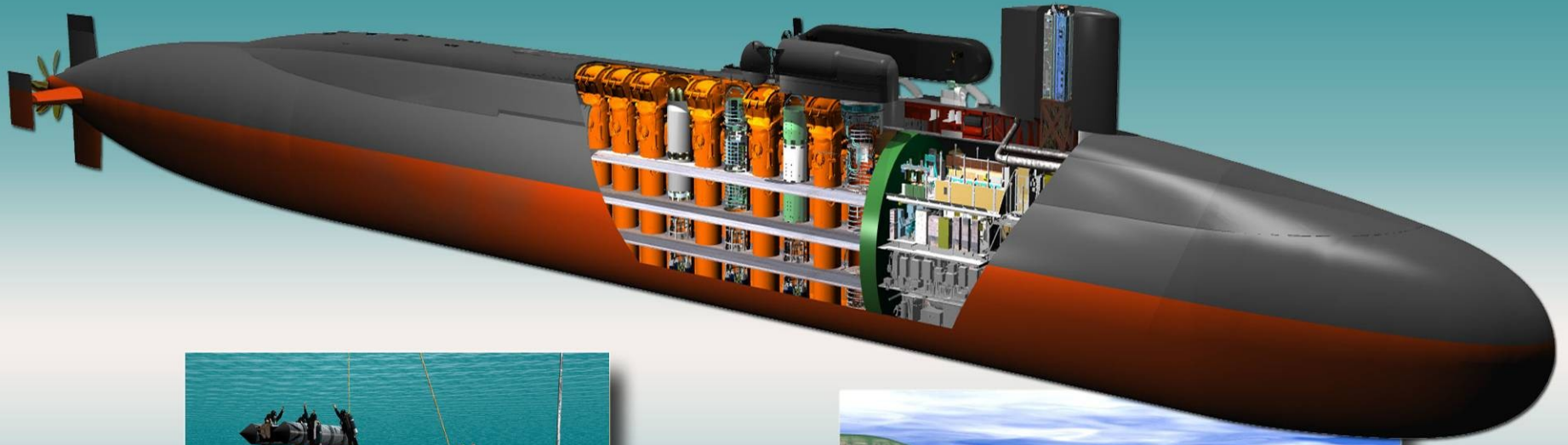


Going Where Others Can't





SSGN





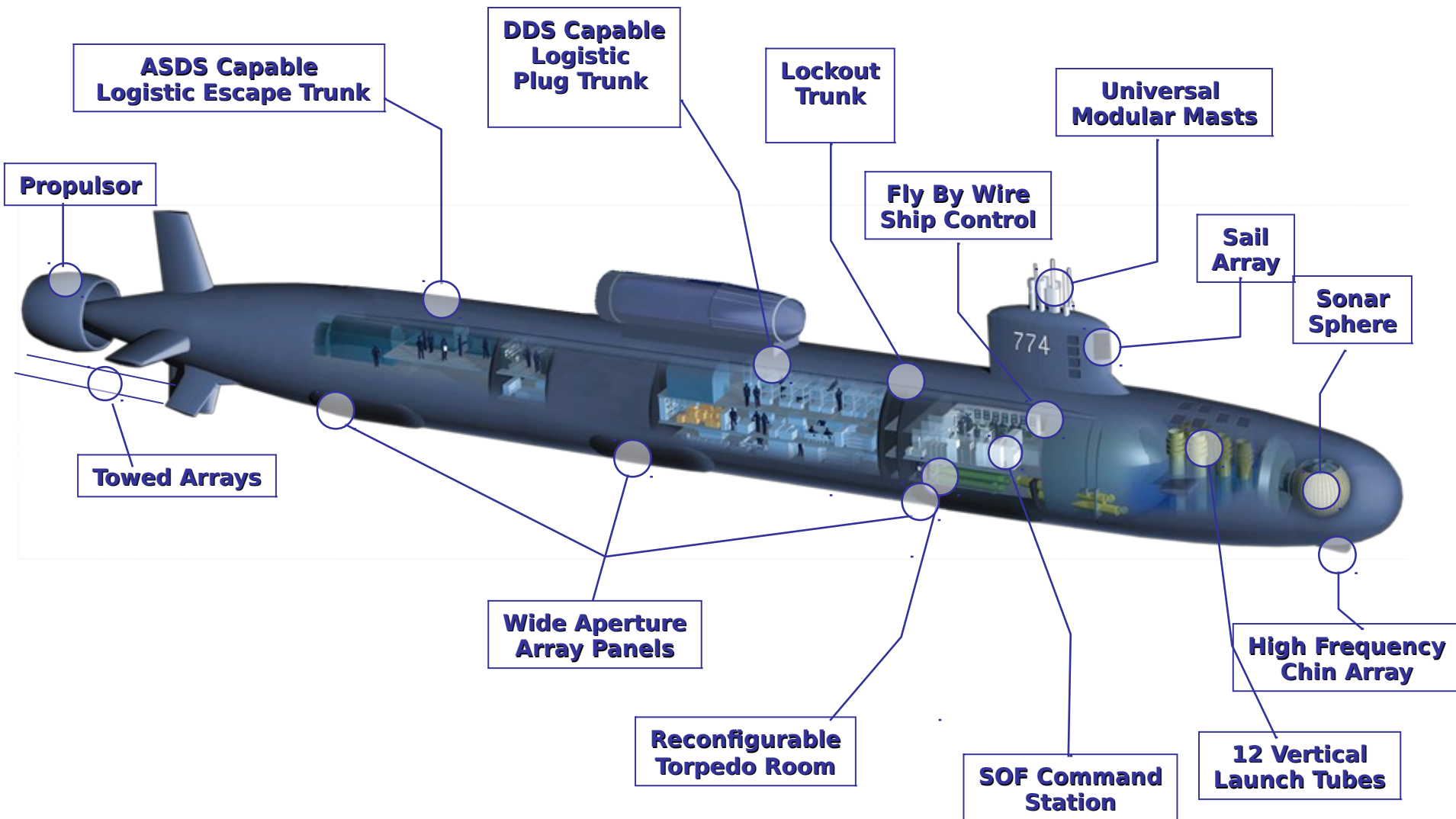
OHIO SSGN Capabilities

- ***Dry Deck Shelter, Lock Out Chambers, TOMAHAWKs***
- ***A-RCI & AN/BYG-1 Combat Control System TI-04 — APB 04***
- ***Photonics Mast with Integrated Submarine Imaging System***
- ***Reconfigurable Battle Management Center with Small Combatant Joint Command and Control***
- ***Common Submarine Radio Room***
- ***AN/BLQ-10 Electronic Warfare System***
- ***MK 48 Mod 7 ADCAP CBASS***



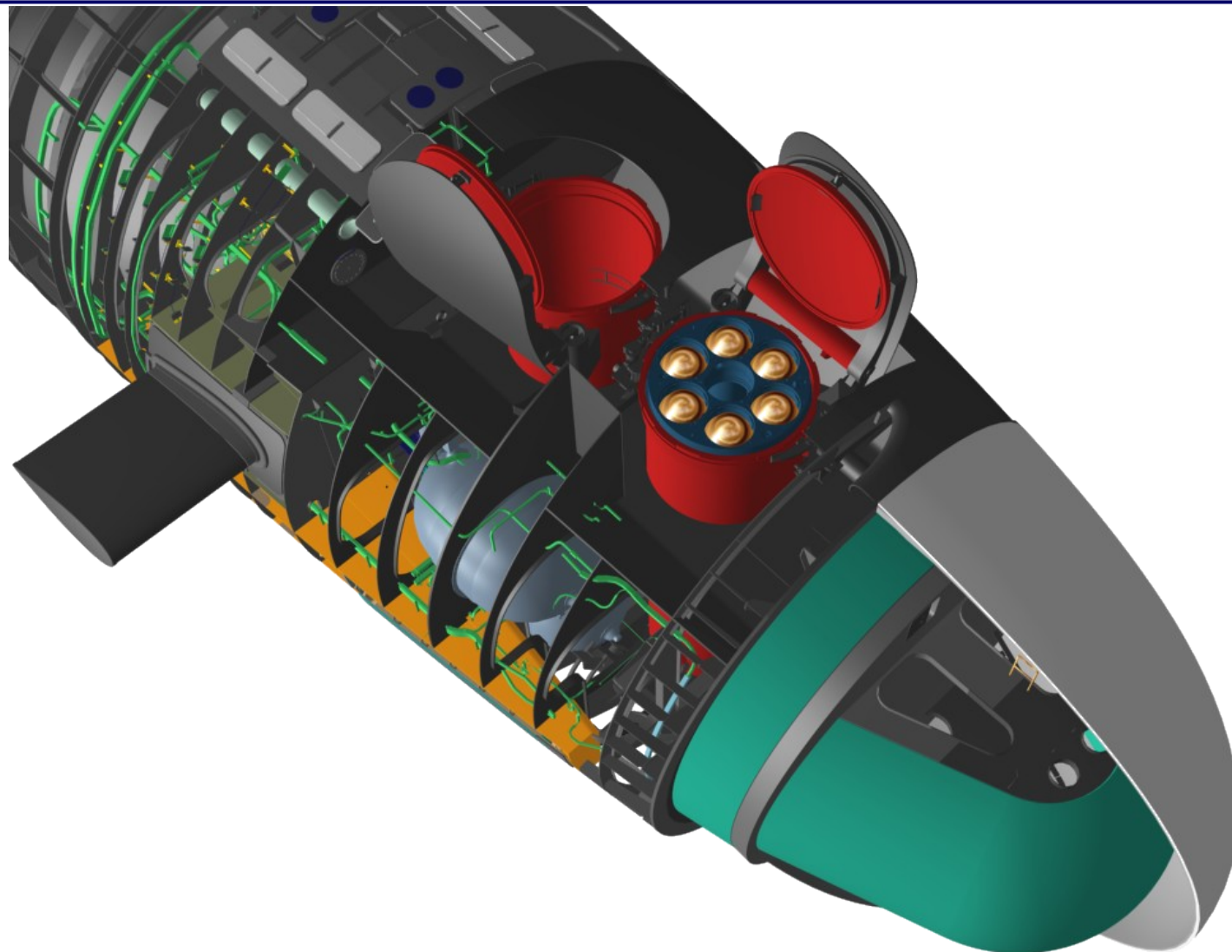


Virginia Class



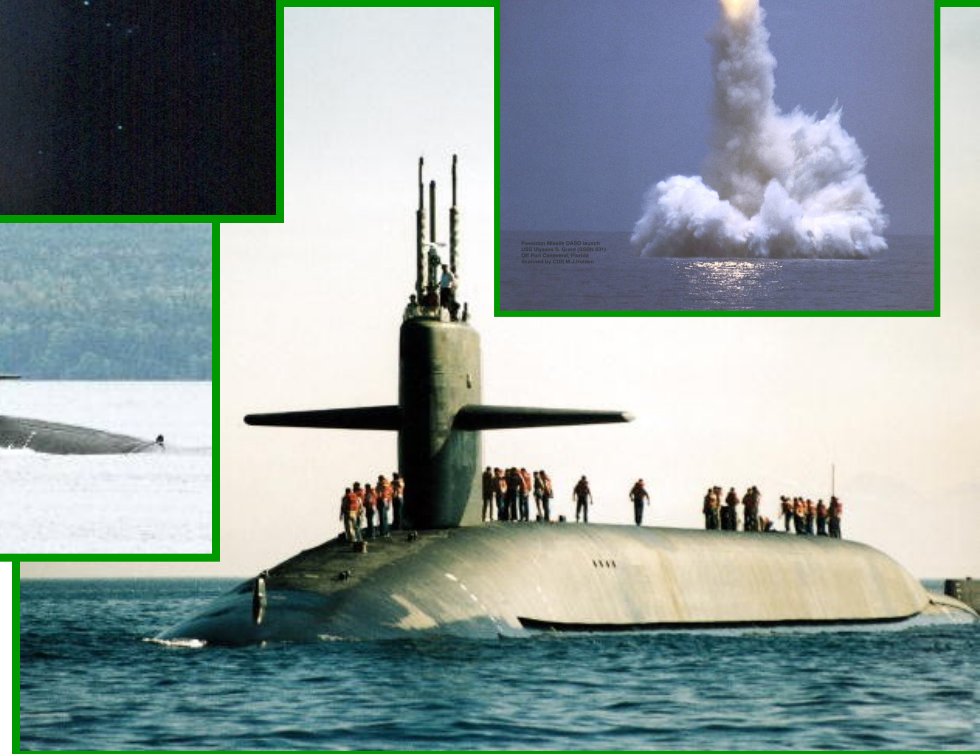
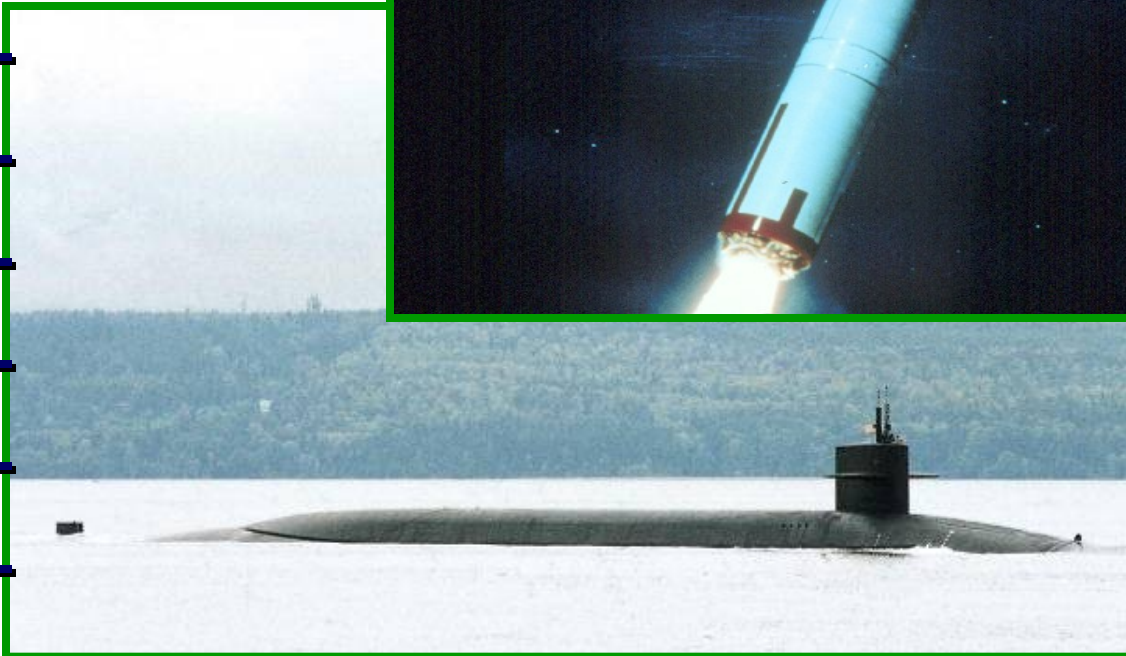


Virginia Class Bow Redesign





Strategic Deterrence



***6 SSBNs always
at sea***

Undersea Warfare

